## **PROFILE**

### **Personal Information:**

Name of Faculty : Mr. Gajanan Motiram Shinde

**Designation** : Assistant Professor

**Department**: Department of Microbiology

Residential Address: C/O Tayyeb Mulla Swarajya Colony, Saidapur, Karad, Dist Satara

**Date of Birth** : 23/11/1993

**Date of Appointment**: 22/05/2023

Marital Status : Married

**E-Mail** : gajananshinde2311@gmail.com

Language Proficiency: English, Marathi, Hindi

Research Profile Links: ORCID, Google Scholar, Research Gate and Vidvan ID Links

**ORCID** : https://orcid.org/my-orcid?orcid=0000-0002-5852-2309

Google Scholar : <a href="https://scholar.google.com/citations?user=9UNvZQMAAAAJ&hl=en">https://scholar.google.com/citations?user=9UNvZQMAAAAJ&hl=en</a>

**ResearchGate**: https://www.researchgate.net/profile/Gajanan-Shinde-6

**Vidvan ID** : <a href="https://vidwan.inflibnet.ac.in/profile/400077">https://vidwan.inflibnet.ac.in/profile/400077</a>

Academic Qualification: M.Sc., M.Phil, Ph.D.

Course	Board/University	Year of Passing	Percentage	Division	Subjects
M. Sc.	S.G.B.A.U Amravati	2016	8.07 CGPA	A	Microbiology
B. Sc.	S.G.B.A.U Amravati	2014	61.33%	A	Chem, Zoo, Micro
MSCIT	MSBTE	2009	72%	A	

## **Research Qualification:**

Course	University	Year	Topic of Research
Ph.D.	Dr. BAMU Aurangabad	Pursuing	Studies On Isolation, Characterization of
			Hydrolytic Enzymes And Producing Bacteria
			For Waste Treatment
JRF/ NET	CSIR-UGC JRF	2016	Life Science
SET	Pune University	2017	Life Science

#### **Teaching Experience and Research Experience**

- 2023-till date: Assistant Professor, Yashwantrao Chavan College of Science, Karad
- 2022-2023: Assistant Professor (CHB), Government Institute of Science, Aurangabad.
- 2019-2022: Senior Research Fellow (CSIR), Government Institute of Science, Aurangabad.
- 2017-2019: Junior Research Fellow (CSIR), Government Institute of Science, Aurangabad

## Research Papers Published – International/National Journal:

Sr. No.	Name of Research Paper	Name of Authors	Name of Journal/ Year	Impact Factor	ISSN or ISBN No.	Year
1.	Treatment of Textile Processing Effluent Using Bacterial Isolate and Activated Charcoal.	Shinde, GM; Jadhav, AG.	Journal of Chemical Health Risk	0.17	2251- 6719	2024
2.	Exploring Extracellular Hydrolytic Enzyme and Bio Flocculant-Producing Bacterial Isolates for Bioremediation of Vegetable Oil Refinery Effluent.	Shinde, GM; Jadhav, AG.	Journal of Chemical Health Risk	0.17	2251- 6719	2023
3.	Characterization and production of groundnut-shell degrading cellulase of Streptomyces mutabilis.	Shinde, GM; Jadhav, AG.	BEPLS	0.42	2277- 1808	2021
4.	Household drinking water: microbiological contamination between source and point of use.	Tambekar, DH; Dhote, SV; Shinde, GM.	Research Journal of Bioscience Discovery	0.92	2229- 3469	2016

# Research Paper Published/Presented—Conference Proceedings:

Sr.	Name of Research Topic	Organized By/	Name of Conf.	Level of
No.	Name of Research Topic	Year		Conf.
1	Exploring hydrolytic enzyme-	University of	Annual International	International
	producing bacterial isolates for	Mysore/ 2022	Conference on Microbes &	
	edible oil refinery wastewater		Society: Current Trends &	
	treatment.		Future Prospects.	
2	Exploring a combined approach,	Vasantdada Patil	Association of	International
	treatment with bacterial isolate and	Arts, commerce	Microbiologist Society,	
	physical process for bioremediation	and science college	India	
	of textile effluent	Patoda/2022		
3	Characterization of newly isolated	Central University	International Conference	International
	plant growth-promoting drought	of Haryana,	of Association of	
	stress tolerant Beijerenckia	Mahendragarh	Microbiologists of India	
	fluminensis.	/2019		
4	Exploring potential of indigenous	Shivaji University	International conference	International
	bacterial isolate for	Kolhapur / 2018	on material and	
	bioremediation of industrial		environmental science	
	effluent.			

# **Conference/Seminars/Workshops Attended:**

Sr. No.	Name of Program	Organized By	Year & Duration	Level
1	New revised NEP Syllabus	Bharti Vidyapeeth's Dr.	11 <sup>th</sup> and 12 <sup>th</sup>	University
	workshop of MSc. I., (Sem I) of	Patangrao Kadam	September	
	General Microbiology.	Mahavidyalaya, Sangli	2023	
2	Skill development program on	Institute of Chemical	1 <sup>st</sup> and 2 <sup>nd</sup>	State level
	HPLC and UV-Vis Diffuse	Technology Mumbai,	July 2022	
	reflectance Spectroscopy.	Marathwada campus Jalna		
3	Recent Development in Life	Dr. Rafiq Zakaria college	23 <sup>rd</sup> Feb 2020	National
	Science.	for Women, Aurangabad		

# **Research Guidance:**

Course	Current Fellows	Awarded Fellows
M.Phil.		
Ph.D.		

**Orientation/Refresher/Short Term Courses Attended:** 

Sr. No.	Name of Organizer	Name of Program	Year of Program	Duration (in Days)
1	Teaching Learning Centre	4-Week Faculty	2023	28
	Ramanujan College,	Induction/Orientation		
	University of Delhi	Programme		

Awards /recognitions received: International, National, State, and University level: Teachers awards, Prizes in poster presentation, paper reading in conferences/seminars, awards related to social work etc.

Sr. No.	Name of the Award	Awarding Agency	Level	Year
1	Junior Research Fellow	CSIR	National	2017
2	Senior Research Fellow	CSIR	National	2019
3	Won 2 <sup>nd</sup> Prize in the poster presentation, International Conference on Frontiers in Microbiology	Microbiologist Society of India	International	2022

**Leadership Activities** 

Sr. No.	Type of Activity	Year	Event/Program	Place
1	Quiz competition (Organizer)	2020	19 <sup>th</sup> National level	Aurangabad (MH)
			Microbiolympiad	
2	Quiz competition (Organizer)	2023	21 <sup>st</sup> National Level	Aurangabad (MH)
			Microbiolympiad	
3	Rangoli Competition (Organizer)	2023	MBSI Rangoli competition	Karad (MH)
4	Quiz competition (College	2024	22st National Level	Karad (MH)
	Coordinator)		Microbiolympiad	

### **Contribution to University level**

• Paper setter : M.Sc. I and M.Sc. II Theory

• Examiner : B.Sc., M.Sc.

• Subject Expert in :

CAP : M.Sc. I and MSc. II Theory

• BOS :

Mr. Gajanan M. Shinde

Place: Karad Name of Faculty